| (| I | J | |
|---|---|---|--|
| Ì | Ţ | 1 | |
| Ċ | 1 | j | ı |
| | | I | • |
| | _ | Ī | ı |
| - | | | |
| | 7 | : | • |
| : | _ | - | |
| Ę | _ | _ | |
| | Ŀ | _ | |
| | Į | J | ; |
| Ī | | _ | ; |
| Ţ | Ī | 1 | |
| 1 | - | • | : |
| • | _ | • | ì |
| (| | Ś | , |
| - | t | j | A DESCRIPTION OF THE PERSON NAMED IN COLUMN 1 AND THE PERSON NAMED |
| | ż | • | |
| | • | • | • |
| | | | |

| U.S. UTILITY Patent Application FOR OLP.E. SCANNED S. O.A. PATENT DATE SCANNED S. O.A. APPLICATION NO. O9/651344 D. GO6 J.W. 3731 EXAMINER 3731 EXAMI | | Subclass) | 1 | | and the second | | - Tr | | - 1 - N | ್ ∤ಡಿಕ್ |
|--|---|---|------|----------|---------------------|----------------------|----------------------|-------------------------|----------------------|---|
| APPLICATION NO. OONT/PRIOR CLASS SUBCLASS ART UNIT 3731 EXAMINER 3731 SUBCLASS ART UNIT 373 | 08/29/ | Class Subdi | | | | nt Applicat | ion ATENT DA | TE | | |
| APPLICATION NO. O9/651344 D Fig. 3731 SUING CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION ORIGINAL CLASS Figs. Drwg. Figs. Dr | »÷ | - 4 5. 5 1. | [| , | <u> </u> | CAH | # = x = _ | | | · · · · |
| SSUING CLASSIFICATION | | 1 | | " | | i i | EXAM | / | 0 | |
| ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLA | Bruce Mo Michael Michael Bernard | Zung Barrett | | | | | | | | • |
| ISSUING CLASSIFICATION ORIGINAL CROSS REFERENCE(S) CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION DRAWINGS CLAIMS ALLOWED The term of this patent shall not extend beyond the expiration date ISSUECE SEF | Articula | ting sutu | ming | ı device | and met | chod | | | | |
| CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent shall not extend beyond the expiration date CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK) SUBCLASS PER BLOCK) FIGS. Drwg. Print Fig. Continued on Issue Slip Inside File Jacket FIGURE OF ALLOWANCE MAILED INTERNATIONAL CLASSIFICATION Assistant Examiner) FIGURE OF ALLOWANCE MAILED INSIDE EEE | - | | | | | | | | | * |
| CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL DISCLAIMER DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. (Assistant Examiner) (Date) (Date) FOTICE OF ALLOWANCE MAILED DISCLED TO THE PRINT OF | | | | | • | - | | | | |
| CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION DRAWINGS CLAIMS ALLOWED TERMINAL DISCLAIMER DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent shall not extend beyond the expiration date The term of this patent shall not extend beyond the expiration date ISSUE EEE | | | | ISSUINC | - CLASS | SIFICATIO | N | | | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent subsequent to | ORIGIN | AL | | ISSUINC | 3 CLASS | | | E(S) | | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent subsequent to | | | | | | CROSS RE | FERENCE | | LOCK) | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED | | | | | | CROSS RE | FERENCE | | LOCK) | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED | CLASS | SUBCLAS | ss | | | CROSS RE | FERENCE | | BLOCK) | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED | CLASS | SUBCLAS | ss | | | CROSS RE | FERENCE | | LOCK) | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED | CLASS | SUBCLAS | ss | | | CROSS RE | FERENCE | | SLOCK) | |
| TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED | CLASS | SUBCLAS | ss | | | CROSS RE | FERENCE | | LOCK) | |
| Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent subsequent to | CLASS | SUBCLAS | ss | | | CROSS RE | EFERENCE IE SUBCL | ASS PER B | | Jacket |
| Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O. The term of this patent subsequent to | CLASS | SUBCLAS | ss | | | CROSS RE | EFERENCE IE SUBCL | ASS PER B | | Jacket |
| The term of this patent shall not extend beyond the expiration date | CLASS | SUBCLAS | ss | CLASS | S | CROSS RESUBCLASS (ON | EFERENCE IE SUBCL | ASS PER B | Inside File | |
| The term of this patent shall not extend beyond the expiration date | CLASS | SUBCLAS AL CLASSIFICA | TION | CLASS | DRAWINGS | CROSS RESUBCLASS (ON | EFERENCE IE SUBCL | on Issue Slip | Inside File | /ED |
| not extend beyond the expiration date | CLASS | SUBCLAS AL CLASSIFICA | TION | CLASS | DRAWINGS | CROSS RESUBCLASS (ON | Continued (| on Issue Slip CLAIM | Inside File | /ED aim for O. |
| | TERMIN DISCLA | SUBCLAS AL CLASSIFICA AL IMER is patent (date | SS | CLASS | DRAWINGS Figs. Drwg | CROSS RESUBCLASS (ON | Continued (| on Issue Slip CLAIM | Inside File | /ED aim for O. |
| Amount Due Date Paid | TERMIN DISCLA The term of the subsequent to has been disclaim. | AL IMER is patent (date ed. | Sh | CLASS | DRAWINGS Figs. Drwg | CROSS RESUBCLASS (ON | Continued (| CLAIMS CLAIMS CE OF ALL | S ALLOW Print Cla | /ED aim for O. |

(FACE)

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

(Date)

FILED WITH: DISK (CRF)

ISSUE BATCH NUMBER

FICHE [

(Primary Examiner)

(Legal Instruments Examiner)

☐ The terminal ____months of this patent have been disclaimed.

Form PTO-436A (Rev. 6/99)